

## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR |   | ATTORNEY DOCKET NO. |
|-----------------|-------------|----------------------|---|---------------------|
| 09/019,348      | 02/05/98    | GEORGOPOULOS         | K | MGP-042CF2          |

Q00959 LAHIVE & COCKFIELD 28 STATE STREET BOSTON MA 02109 HM11/0928

EXAMINER

LUBET, M

ART UNIT PAPER NUMBER

DATE MAILED: 09/28/98

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

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09/019348

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| SERIAL NUMBER | FILING DATE | FIRST NAMED APPLICANT | A1           | TORNEY DOCKET |
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|               |             | _                     | EXAMINER     |               |
|               |             | -                     | ART UNIT     | PAPER NUMB    |
|               |             | , [                   | DATE MAILED: | 3             |

Please find below a communication from the EXAMINER in charge of this application

Commissioner of Pate

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing nucleotide Sequence And/Or Amino Acid Sequence Disclosures.

APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 CFR 1.821-1.825. FAILURE to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

Any inquiry concerning this communication should be directed to Examiner Martha Lubet Art Unit 1816, whose telephone number is (703) 305-7148.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Martha Lubet 1644 5101.25,1998

THOMAS M. CUMNINGHAM FRIMARY EXAMINER GROUP 1800

| lication | No. | 09/0/9348 |
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NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

| The nucleotide and/or amino acid  | sequence | disclosure conta | ained in this | application does |
|-----------------------------------|----------|------------------|---------------|------------------|
| not comply with the requirements  | for such | a disclos re as  | set forth in  | 37 CFR 1.821 -   |
| 1.825 for the following reason(s) | ):       |                  |               |                  |

| 1. This application clearly fails to comply with the requirements of 37 CFR 1.821  |
|--|
| - 1.825. Applicant's attention is directed to these regulations, published at 1114 OG 2' May 15, 1990 and at 55 FR 18230, May 1, 1990.   |
| 2. This application does not contain, as a separate part of the disclosure on  |
| paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).   |
| 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).   |
| 4. A copy of the "Sequence Listing" in computer readable form has been submitted.  |
| However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."                |
| 5. The computer readable form that has been filed with this application has been   |
| found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).                            |
| 6. The paper copy of the "Sequence Listing" is not the same as the computer  |
| readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).  |
|  |
| Other:   |
| Applicant must provide:  |
| An initial or substitute computer readable form (CRF) copy of the "Sequence  |
| Listing"   |
| An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification  |
| A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d) |
| For questions regarding compliance with these requirements, please contact   |

Please return a copy of this notice with your response.

For Rules Interpretation, call (703) 308-1123 For CRF submission help, call (703) 308-4212 For PatentIn software help, call (703) 557-0400